## (19) World Intellectual Property **Organization**

International Bureau





(43) International Publication Date 18 August 2005 (18.08.2005)

**PCT** 

(10) International Publication Number WO 2005/075732 A2

(51) International Patent Classification<sup>7</sup>:

D21F 3/02

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(21) International Application Number:

PCT/EP2004/053688

(22) International Filing Date:

23 December 2004 (23.12.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

10/768,485 30 January 2004 (30.01.2004) US 10/972,431 26 October 2004 (26.10.2004) US

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,

KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,

ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

## Published:

without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: PRESS SECTION AND PERMEABLE BELT IN A PAPER MACHINE

(57) Abstract: A permeable belt, a belt press including a roll having an exterior surface and the permeable belt, and a method of drying or pressing a web with the permeable belt. The permeable belt can be tensioned to at least 30 KN/m. A side of the permeable belt has an open area of at least approximately 25% and a contact area of at least approximately 10% of at least 25%. This Abstract is not intended to define the invention disclosed in the specification, nor intended to limit the scope of the invention in any way.